

## INTERNATIONAL SEARCH REPORT

Intern: Application No  
PCT/IB2004/052920

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02F1/1335 G02B5/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/046650 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; SUMI, NAOKI) 5 June 2003 (2003-06-05) figures 1-14 page 5, line 18 - page 9, line 32	1-21
X	US 6 452 653 B1 (YAMANAKA YASUHIKO ET AL) 17 September 2002 (2002-09-17) figures 1-8 column 4, line 19 - line 44 column 18, line 28 - column 23, line 48	1-21
X	US 2003/142247 A1 (NISHIYAMA SEIJI ET AL) 31 July 2003 (2003-07-31) paragraph '0029! - paragraph '0037!	1,13 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*P\* document published prior to the International filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

12 April 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2002/180907 A1 (IMAMURA NORIHIRO ET AL) 5 December 2002 (2002-12-05) figures 1,3A-3c paragraph '0032! - paragraph '0041!	1-21
A	US 2003/058388 A1 (NAKAYOSHI YOSHIAKI ET AL) 27 March 2003 (2003-03-27) figures	1-21

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Information on patent family members

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